



USE OF THIS INFORMATION WITHOUT KNOWING THE DEFINITION OF
THE CODES COULD LEAD TO ERRONEOUS CONCLUSIONS. ASK IF
YOU'RE NOT SURE OF THE MEANINGS OF THE CODES!!

OUTPUT FROM MARK INFO MACRO

DESIGNATION: AMES CBL 1370

PID: AH9674 STATE: IA COUNTY: STORY

RPRT_DTE: 1982 RPT BY: IADT COND: S SAT_USE: NULL

RPRT_DTE: 19920723 RPT BY: NGS COND: G SAT_USE: Y

STAMPING: 1370 M

LAT: N415937

LNG: W0934151

DTM: 27

POS_SRCE: S

TO REACH CONTROL POINT

MARK IS A COMPONENT OF THE AMES CALIBRATION BASE LINE, LOCATED ABOUT 12.2 KM (7.6 MI) NORTH OF SLATER AND 6.4 KM (4.0 MI) SOUTHWEST OF AMES, ALONG THE SOUTHERN EDGE OF A GRAVEL ROAD IN SECTION 18 T 83 N R 24 W (SLATER 7.5 MIN QUAD). TO REACH FROM THE JUNCTION OF U.S. HIGHWAYS 30 AND 69, LOCATED ON THE SOUTHEAST SIDE OF AMES, GO NORTH ON U.S. HIGHWAY 69 (DUFF AVENUE) FOR 2.0 KM (1.2 MI) TO THE INTERSECTION OF LINCOLN WAY. TURN LEFT AND GO WEST FOR 5.6 KM (3.5 MI) TO THE INTERSECTION OF DAKOTA AVENUE. TURN LEFT AND GO SOUTH ON COUNTY ROAD R 38 (SOUTH DAKOTA AVENUE) FOR 1.6 KM (1.0 MI) TO THE NORTH END OF A BRIDGE OVER U.S. HIGHWAY 30. CONTINUE SOUTH FOR 1.6 KM (1.0 MI) TO THE INTERSECTION OF A GRAVEL ROAD. TURN RIGHT AND GO WEST FOR 1.6 KM (1.0 MI) TO THE MARK ON THE LEFT, ABOUT 70 M (229.7 FT) EAST OF THE INTERSECTION OF Y AVENUE (A GRAVEL ROAD). MARK IS SET IN THE TOP OF A 30 CM (12 IN) DIAMETER CONCRETE POST PROJECTING 8 CM (3 IN) ABOVE GROUND SURFACE. IT IS 6.2 M (20.3 FT) SOUTH OF THE CENTERLINE OF THE GRAVEL ROAD AND 4.0 M (13.1 FT) NORTH OF A WOODEN WITNESS POST WITH METAL SIGN IN THE FENCE LINE. FOR MORE INFORMATION CONTACT DR. K. JEYAPALAN, DEPARTMENT OF CIVIL ENGINEERING, SURVEY SECTION, IOWA STATE UNIVERSITY, AMES, IA 50011. CONTACT MR. DENNIS OBRIEN, OFFICE OF ROAD DESIGN, SURVEY SUPERVISOR, IOWA DEPARTMENT OF TRANSPORTATION, 800 LINCOLN WAY, AMES, IA 50010.